AFR 0 9 2004 22

Please type a plus sign (+) inside this box

PTO/SB/088 (10-96)
Approved for use through 10/31/99. OMB 0851-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1895, no personal description of information unless it contains a valid OMB control number.

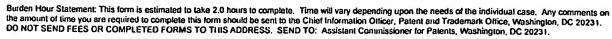
| Complete if Known      |  |  |  |
|------------------------|--|--|--|
| Application Number     | 10/743,936   |  |  |
| Filing Date            | 12/23/2003   |  |  |
| First Named Inventor   | Leslie E. Smith  |  |  |
| Group Art Unit         |  |  |  |
| Examiner Name          |  |  |  |
| Attorney Docket Number | P-FILM-603   |  |  |
| •                      | Application Number Filing Date First Named Inventor Group Art Unit Examiner Name |  |  |

| OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS |   |  |  |  |  |  |  |
|---|---|--|--|--|--|--|--|
| Examiner<br>Initials*                             |   |  |  |  |  |  |  |
| МН  |   | L.E. Smith & J.C. Montagna, U.S. provisional patent application No. 60/491,435 filed on July 31, 2003 A.D. |  |  |  |  |  |
|   |   |  |  |  |  |  |  |
|   |   |  |  |  |  |  |  |
|   |   |  |  |  |  |  |  |
|   |   |  |  |  |  |  |  |
|   |   |  |  |  |  |  |  |
|   |   |  |  |  |  |  |  |
|   | · |  |  |  |  |  |  |
| ·   |   |  |  |  |  |  |  |
|   |   |  |  |  |  |  |  |
|   |   |  |  |  |  |  |  |
|   |   |  |  |  |  |  |  |
|   |   |  |  |  |  |  |  |

| Examiner   /Moni | ica Huson/ | Date<br>Considered | 06/30/2006 |
|------------------|------------|--------------------|------------|
|------------------|------------|--------------------|------------|

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.



| Please type a plus sign (+) inside this box | →[] | (printed) | ١ |
|---|-----|-----------|---|
|   |     |           | , |

Please type a plus sign (+) inside this box 

PTO/SB/0BA (10-96)

Approved for use through 10/31/99. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| PE         | JC,   |        |
|------------|-------|--------|
| <b>O</b> · | e TON | GFFICE |
| Mr s       | •     | O SE   |
| Gr.        | ٤     | /      |

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet of

Substitute for form 1448A/PTO

| Complete if Known            |                 |  |  |  |  |  |
|------------------------------|-----------------|--|--|--|--|--|
| Application Number 10/743936 |                 |  |  |  |  |  |
| Filing Date                  | 12/23/2003      |  |  |  |  |  |
| First Named Inventor         | Leslie E. Smith |  |  |  |  |  |
| Group Art Unit               | 1738            |  |  |  |  |  |
| Examiner Name                |                 |  |  |  |  |  |
| Attorney Docket Number       | P-FILM-603      |  |  |  |  |  |

|                       |              |                     |                |                   | U.S. PATENT DOCU  | MENTS  | possibly   |
|-----------------------|--------------|---------------------|----------------|-------------------|-------------------|--|--|
| Examiner<br>Initials* | Cite<br>No.¹ | U.S. Pate<br>Number | Kind<br>(if kr | Code <sup>2</sup> | or Cited Document | Date of Publication of<br>Cited Document<br>MM-DD-YYYY | Pages, Colomns, Lines,<br>Where Relevant<br>Passages or Relevant |
| MH                    |              | 3,961               | ,425           | Al                | Swanson et al.    | 06-08-1976   | Col. I et seg.   |
| МН                    |              | 5,067               | ,214           | AI                | Hosmer et al.     | 11-26-1991   | F165. 1, 2, 7, etc.  |
| МН                    |              | 5,197               | ,172           | ΑI                | Hosmer            | 08-25-1998   | FIGS. 0,4, etc.  |
| MH                    |              | 5,862               | 574            | ΑĮ                | Poterala          | 01-26-1999   | F165. 1,7-88, Col. 1   |
|                       |              |                     |                |                   |                   |  | ét seg.  |
|                       |              |                     |                |                   |                   |  |  |
|                       |              |                     |                |                   |                   |  |  |
|                       |              |                     |                |                   |                   |  |  |
|                       |              |                     |                |                   |                   |  |  |
|                       |              |                     |                |                   |                   |  |  |
|                       |              |                     |                |                   |                   |  |  |

|           | FOREIGN PATENT DOCUMENTS    |               |                  |        |                     |                        |                        |   |  |  |
|-----------|-----------------------------|---------------|------------------|--------|---------------------|------------------------|------------------------|---|--|--|
| Examiner  | Cite                        |               | oreign Patent Do | cument | Name of Patentee or | Date of Publication of | Pages, Columns, Lines, | Т |  |  |
| Kind Code | Applicant of Cited Document | VYTER KEIEVAL |                  | и те   |                     |                        |                        |   |  |  |
|           |                             | -             |                  |        |                     |                        | <u> </u>               |   |  |  |
|           |                             |               |                  |        |                     |                        |                        |   |  |  |
|           |                             |               |                  |        |                     |                        |                        |   |  |  |
|           |                             |               |                  |        |                     |                        |                        | Т |  |  |
|           |                             |               |                  |        |                     |                        |                        | T |  |  |
|           |                             |               |                  |        |                     |                        |                        | 1 |  |  |
|           |                             |               |                  |        | •                   |                        |                        | 1 |  |  |
|           |                             |               |                  |        |                     |                        |                        | 1 |  |  |
|           |                             |               |                  |        |                     |                        |                        |   |  |  |
|           |                             |               |                  |        |                     |                        | <del></del>            | 1 |  |  |

| Examiner<br>Signature | /Monica Huson/ | Date<br>Considered | 06/30/2006 |
|-----------------------|----------------|--------------------|------------|

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, OC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>&#</sup>x27;EXAMINER: Initial If reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (MPO Standard ST.3). \* For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \* Kind of document by the appropriate symbols as indicated on the document under MPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.